PTO-1390 (Rev. 10-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER
041-544L/09/120,000

U.S. ARPLICATION TO 11 Moved Sec 37 CFR 1.5

| INT | ERN | ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED | | | | | | | |
|---|------|---|--|--|--|--|--|--|--|
| PCT/US02/17099 31.05.02 31.05.02 | | | | | | | | | |
| TITLE OF INVENTION IMPROVING TRANSACTION-PROCESSING PERFORMANCE BY PREFERENTIALLY REUSING FREQUENTLY USED PROCESSES | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Loboz, Charles; Kelu, Jonatan; Cheung, Raymond and Street, Paul | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | |
| 1. | X | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 2. | | his is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 3. | X | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. | X | he US has been elected (Article 31). | | | | | | | |
| 5. | X | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| | | a. X is attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| | | b. has been communicated by the International Bureau. | | | | | | | |
| | | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | |
| 6. | | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | |
| | | a. is attached hereto. | | | | | | | |
| | | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | |
| 7. | LX | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | |
| | | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| | . • | b. have been communicated by the International Bureau. | | | | | | | |
| | | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | |
| | | d. have not been made and will not be made. | | | | | | | |
| 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. | X | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted) | | | | | | | |
| 10. | | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | |
| | ltem | s 11 to 20 below concern document(s) or information included: | | | | | | | |
| 11. | X | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | | |
| 12. | X | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 13. | X | A preliminary amendment. | | | | | | | |
| 14. | | An Application Data Sheet under 37 CFR 1.76. | | | | | | | |
| 15. | | A substitute specification. | | | | | | | |
| 16. | X. | A power of attorney and/or change of address letter. | | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | | |
| 18. | | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 19. | | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 20. X Other items or information: Request; Demand, IPER; Written Opinion & Resp. to Written Opinio | | | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| To be a story | 10. (if known, see 37 CFR 1.5) 1605 16474 | PCT 09/120,000/041-544L | | | | | | | |
|--|--|-------------------------|--------------|--------|----|--|--|--|--|
| 21. X The following | fees are submitted | CALCULATIONS | PTO USE ONLY | | | | | | |
| ł . | E (CFR 1.492(a)(1)–(5)): | | · | | | | | | |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1110.00 | | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00 | | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | | | | | | | | | |
| International preliminar but all claims did not sa | y examination fee (37 CFR 1.4 tisfy provisions of PCT Article | | | | | | | | |
| and all claims satisfied | y examination fee (37 CFR 1.4 provisions of PCT Article 33(1 ENTER APPROPRIATE | \$ 100 | 00 | | | | | | |
| Surcharge of \$130.00 for from the earliest claime | or furnishing the oath or decla d priority date (37 CFR 1.492) | \$ 0 | 00: | | | | | | |
| CLAIMS | NUMBER FILED | RATE | \$ | | | | | | |
| Total claims | 16 - 20= | 0 | X \$18.00 | \$ 0 | 00 | | | | |
| Independent claims | 5 -3= | 2 | X \$88.00 | \$ 176 | 00 | | | | |
| MULTIPLE DEPENDE | NT CLAIM(S) (if applicable) | | + \$300.00 | \$ 300 | | | | | |
| | Ť | \$ 576 | | | | | | | |
| Applicant claims s | small entity status. See 37 CFI | \$ | 00 | | | | | | |
| | | | SUBTOTAL = | \$ 576 | 00 | | | | |
| Processing fee of \$130 claimed priority date (3) | .00 for furnishing the English to 7 CFR 1.492(f)). | \$ 0 | 00 | | | | | | |
| | | \$ 576 | 00 | | | | | | |
| Fee for recording the en by an appropriate cover | nclosed assignment (37 CFR r sheet (37 CFR 3.28, 3.31). \$ | \$ 40 | 00 | | | | | | |
| | | TOTAL FEES | ENCLOSED = | \$ 616 | 00 | | | | |
| | | Amount to be refunded: | \$ | | | | | | |
| | | Amount to be charged: | \$616.00 | | | | | | |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | | | |
| b. A duplicate copy of this sheet is enclosed. b. Please charge my Deposit Account No. 19-3790 in the amount of \$ 616.00 to cover the above fees. | | | | | | | | | |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3790. A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | | |
| May 1 Nayer | | | | | | | | | |
| Mark T. Starr Unisys Corporation | | | | | | | | | |
| Unisys Way M/S FO 114 | | | | | | | | | |
| M/S E8-114 | | 24 | | | | | | | |
| Blue Bell, P | 'A 19426 | Starr | | | | | | | |
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Y "EXPRESS MAIL" (37 CFR 1. CERTIFICATE OF MAILIN DOCKET NO. Applicant(s): LOBOZ, Charles; KELU, Jonatan; CHEUNG, Raymond and 041-544-L STREET, Paul 09/120,000 Serial No. Filing Date Examiner **Group Art Unit** To Be Assigned Herewith To Be Assigned To Be Assigned

Invention: IMPROVING TRANSACTION-PROCESSING PERFORMANCE BY PREFERENTIALLY USING FREQUENTLY USED PROCESSES

I hereby certify that following:

Certificate of Mailing by Express Mail (1 page)

Form 1390 (2 pages)

U.S. National Phase Patent Application as filed (17 pages)

Drawings (Figs. 1-3) (3 sheets)

Preliminary Amendment (4 pages)

PCT Request (9 pages)

Demand (6 pages)

International Preliminary Examination Report (4 pages)

Written Opinion (4 pages)

Response to Written Opinion (7 pages)

Unexecuted Declaration/Power of Attorney (5 pages)

Form 1595 (in dup.) (2 pages)

Assignment Document (2 pages)

IDS Statement (2 pages)

Form 1449 (1 page)

International Search Report (3 pages)

2 references (48 pages)

Self-Addressed Return Post Card for Receipt (1 card)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, Mail Stop PCT Application, P.O. Box 1450, Alexandria, VA 22313-1450 on November 30, 2004.

Joseph P. C. Cifelli

(Type or Printed Name of Person Mailing Correspondence)

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